

TRICITY BENDIX

Better Products. Better Value.



Operating and Installation Instructions

Model No.

BA 450

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TECHNICAL SPECIFICATIONS

DIMENSIONS	Height	82 cm (32.3")
	Width	60 cm (23.6")
	Depth	57 cm (22.4")
POWER SUPPLY VOLTAGE		220-240 V/50 Hz
TOTAL POWER ABSORBED		2550 W (13A)
WATER PRESSURE	Minimum (hot)	5 psi (3.5 N/cm ²)
	Minimum (cold)	7 psi (4.8 N/cm ²)
	Maximum	110 psi (76 N/cm ²)
MAXIMUM RECOMMENDED LOAD	Cotton, linen	4.5 kg (10 lbs)
	Synthetics	2 kg (4.5 lbs)
	Delicate fabrics	2 kg (4.5 lbs)
	Wool	1 kg (2.2 lbs)
SPIN SPEED	Maximum	1200 rpm



This appliance complies with the following E.E.C. Directives:
 - 73/23 EEC of 19.2.73 (Low Voltage Directive) and subsequent modifications;
 - 89/336 EEC of 3.5.89 (Electromagnetic Compatibility Directive) and subsequent modifications.

IMPORTANT INFORMATION

It is most important that this instruction book should be retained with the appliance for future reference. Should the appliance be sold or transferred to another owner, or should you move house and leave the appliance, always ensure that the book is supplied with the appliance in order that the new owner can get to know the functioning of the appliance and the relevant warnings.

These warnings have been provided in the interest of safety. You MUST read them carefully before installing or using the appliance.

INSTALLATION

- This appliance is heavy. Care should be taken when moving it.
- All packing and transit bolts must be removed before use. Serious damage can occur to the product and to property if this is not adhered to. See relevant section in instructions.
- Any plumbing work required to install this appliance should be carried out by a qualified plumber or competent person.
- Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.
- Care must be taken to ensure that the appliance does not stand on the electrical supply cable.
- If the machine is situated on a carpeted floor, please adjust the feet in order to allow air to circulate freely.

USE

- Always unplug the appliance and turn off the water after use.
- Do not overload the appliance. See relevant section in instruction book.
- Only wash fabrics which are designed to be machine washed. If in doubt, consult the care label on the clothes.
- Before washing, ensure that all pockets are empty and buttons and zips are fastened. Avoid washing frayed or torn articles and treat stains such as paint, ink, rust, and grass before washing. Underwired bras must NOT be machine washed.
- Any objects such as coins, safety pins, nails, screws, stones or any other hard, sharp material can cause extensive damage and must not be placed into the machine.
- Garments which have been in contact with volatile petroleum products should not be machine washed. If volatile cleaning fluids are used, care should be taken to ensure that the fluid is removed from the garment before placing in the machine.

- Wash small items such as socks, laces, washable belts etc in a washing bag or pillow case as it is possible for such items to slip down between the tub and the inner drum.
- Only use the advised quantities of fabric softener. Damage to the fabric can ensue if you over-fill. Refer to the manufacturer's recommendations of quantities.
- As some duvets and eiderdowns should be washed in large commercial machines because of their bulk, please check with the manufacturer of the item before washing in a domestic machine.
- Leave the porthole door slightly ajar between washes to preserve the door seal.

SERVICE/REPAIR

- Under no circumstances should you attempt to repair the machine yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact your local Tricity Bendix Service Centre. Always insist on genuine Tricity Bendix spare parts.

GENERAL SAFETY

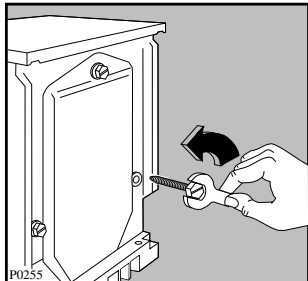
- It is dangerous to alter the specifications or attempt to modify this product in any way.
- This appliance is designed to be operated by adults. Children should not be allowed to tamper with the controls or play with the product.
- Pets and children have been known to climb into washing machines. Please check your drum before use.
- The glass door becomes very hot during the washing cycle. Keep children away from the vicinity of the appliance whilst it is in operation.
- When disposing of your old washing machine, the electric cable must be cut off and the door catch must be made unusable.

INSTALLATION

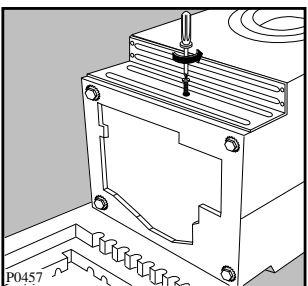
Unpacking

Before starting the machine up, the packing must be removed as follows.

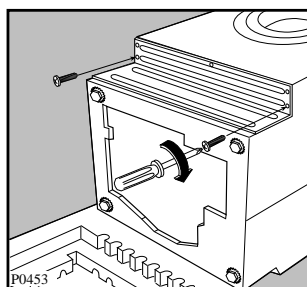
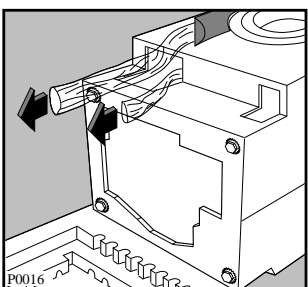
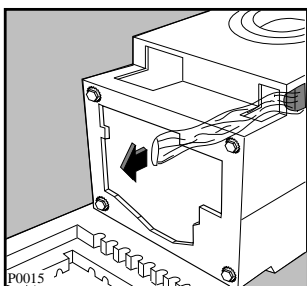
You are advised to keep all the packaging for re-use in case the machine is to be transported again.



Using a spanner unscrew and remove the rear right bolt. Lay the machine gently on its back, making sure that the hoses are not squashed.

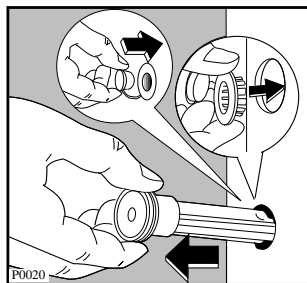
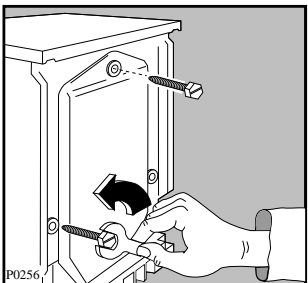


Remove the polystyrene base and take off the bottom panel by unscrewing the central screw. Carefully slide out the right polythene bag.



Repeat the operation for the left and central polythene bags.

Re-fit the bottom panel using the 4 screws supplied with the door hinges (in the plastic bag) and the previously removed screw.



Set the machine upright and remove the two remaining bolts from the back. Pull out the three plastic spacers from the holes into which the bolts were fitted. Plug the open holes with the plugs you can find on the back of the appliance.

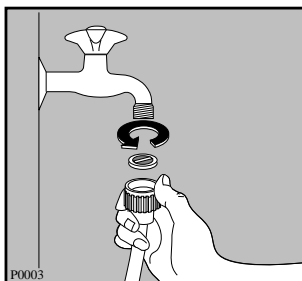
Positioning

Your new washing machine has been designed to be permanently plumbed in to your home's water supply and drainage system. However, if this is not possible, it may be connected to suitable existing taps with the drain hose discharging into a sink.

The appliance has two inlet hoses, hot and cold, with female 3/4" BSP thread connectors. If this connection is not compatible with the plumbing of the existing installation, a variety of connectors are available from good hardware stores and plumbers merchants to suit most domestic plumbing. Any alteration to your existing plumbing must be carried out by a competent person, or qualified plumber.

Water inlet

The inlets on the back of the appliance are colour coded, blue for cold and red for hot.



Before connecting the hoses be sure to fit the mesh filters supplied as per diagram.

If only a cold water supply is available, connect the two hoses to a cold water outlet by means of a «Y» connection piece.

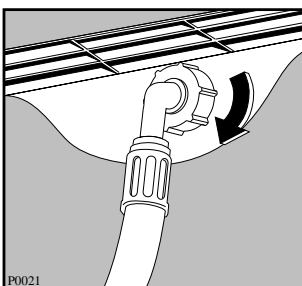
Installation should comply with local water authority and building regulations' requirements.

The appliance must be given a separate cold water supply and not be connected to a mixer tap, a single outlet water heater or a booster pump. A minimum water pressure of 7 psi is required for safe operation of the appliance.

If you cannot make the cold water connection direct from the rising mains, you may be able to operate the appliance from your cold water storage system.

There should be a minimum distance of 5.02m (16½ ft) between the appliance's inlet and the bottom of the water storage tank.

There will be sufficient pressure for the hot water supply, providing there is a minimum height of 2.74 metres (9 ft) between the bottom of the cold water storage tank and the bottom of the hot water cylinder.



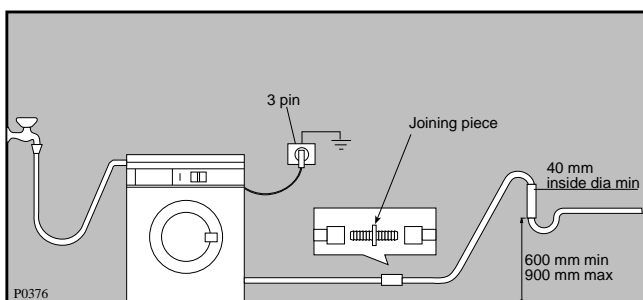
Set the hoses correctly by loosening the ring nuts. After positioning the inlet hoses, be sure to tighten the ring nuts again to prevent leaks.

Water drainage

This appliance is designed to be permanently plumbed into your home's water supply and drainage system.

Hook the end of the drain hose into a standpipe installed for the purpose. The standpipe must have an internal diameter of at least 40 mm (1 1/2") in order that there is an air gap between the drain hose and the standpipe. Make sure, that it is designed in such a way, that the end of the drain hose cannot be covered with water.

The drain hose may be extended to a maximum of 4 metres. An additional drain hose and joining piece is available from your local service centre. The joining piece must have an internal diameter of 18 mm.

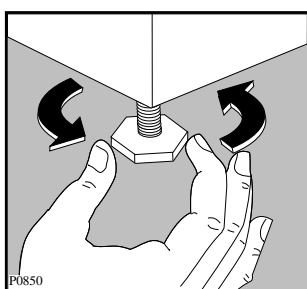


Important

Before connecting up the machine to new pipework or to pipework that has not been used for some time, run off a reasonable amount of water to flush out any debris that may have collected in the pipes.

When discharging into a standpipe ensure that the end of the drain hose is neither too high nor too low. The top of the curve in the hose's end should be no more than 90 cm (35.4"), and no less than 60cm (23.6") above floor level.

Levelling



Level the washing machine by raising or lowering the feet. The feet may be tight to adjust as they incorporate a self locking nut, but the machine **MUST** be level. Any necessary adjustment can be made with a spanner. Accurate levelling

prevents vibration, noise and displacement of the machine during operation.

Some vibration is inevitable, especially if mounted on a wooden floor.

Sprung wooden floors are particularly susceptible to vibration. For advice, consult a builder. If possible, always place the machine on a solid floor.

Special conditions

If the floor is carpeted with a deep-pile carpet or covered with crumbly or soft material, insert a rigid support base under the feet to prevent noise, vibration or displacement. The base should protrude a few centimetres beyond the edges of the machine.

Warning

The machine should **NOT** be placed on deep pile carpeting.

Note

Please ensure that when the appliance is installed it is easily accessible for the engineer in the event of a breakdown.

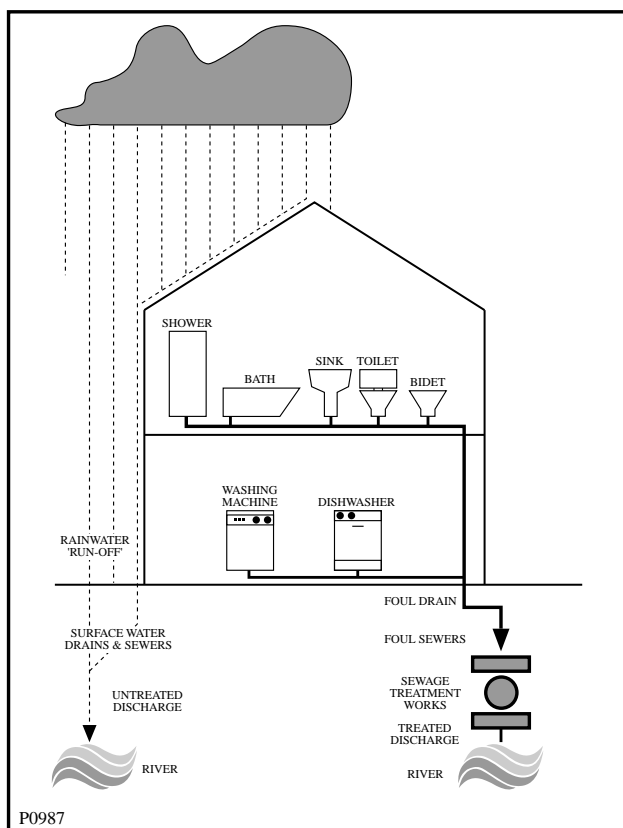
All plumbing and electrical work required to install this appliance must be carried out by competent persons or qualified plumbers or electricians.

In the interest of the environment

Washing machines and dishwashers should be connected to the FOUL drainage system, the water will then be taken to a sewage works for treatment before being discharged safely into a river.

It is essential that these appliances are not connected to the surface water drainage system as this water is discharged directly into a river or stream and may cause pollution.

If you require any further advice please contact your local authority drainage department.



Electrical connections

WARNING: THIS APPLIANCE MUST BE EARTHED.

The manufacturer declines any liability should this safety measure not be observed.

If the plug that is fitted to your appliance is not suitable for your socket outlet, it must be cut off and the appropriate plug fitted.

Remove the fuse from the cut off plug.

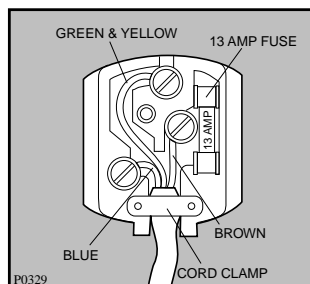
The cut off plug should then be disposed of to prevent the hazard of shocks in case it should be plugged into a 13 Amp socket in another part of your home.


IMPORTANT

The wires in the mains lead are coloured in accordance with the following code:

Green and Yellow	- Earth
Blue	- Neutral
Brown	- Live

If you fit your own plug, the colours of the wires in the mains lead of your appliance may not correspond with the markings identifying the terminals in your plug, proceed as follows:



Connect the green and yellow (earth) wire to the terminal in the plug which is marked with the letter «E» or the earth symbol  or coloured green and yellow.

Connect the blue (neutral) wire to the terminal in the plug which is marked with the letter «N» or coloured black.

Connect the brown (live) wire to the terminal in the plug which is marked with the letter «L» or coloured red.

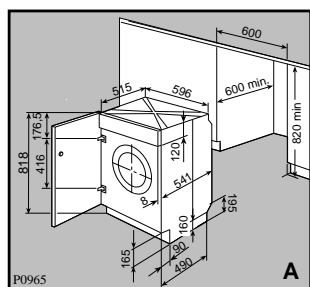
The plug moulded on to the lead incorporates a fuse. For replacement, use a 13 Amp BS1362 fuse. Only ASTA or BSI approved fuses should be used.

The plug must not be used if the fuse cover/carrier is lost. The cover/carrier is indicated by the coloured insert at the base of the plug.

A replacement cover/carrier must be obtained from your local Tricity Bendix Service Centre.

There is a list of these at the end of this instruction book.

Building-in

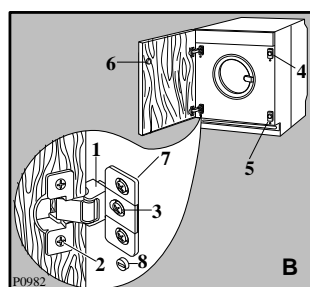


This appliance has been designed to be built into the kitchen furniture.

The recess should have the dimensions shown in picture A.

Preparation and assembly of the door

The machine is originally pre-arranged for the assembly of a door opening from right to left.



In this case it is sufficient to screw in the hinges (1) and the counter-magnet (6) provided with the appliance, at the right level (Fig. B).

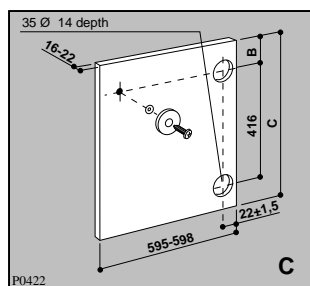
a) Door

The dimensions of the door should be:

- width 595-598 mm
- thickness 16-22 mm

The height (C-Fig. C) depends on the height of the adjacent furniture's base.

b) Hinges



To mount the hinges it is necessary to drill two holes (dia. 35 mm, depth 14 mm) on the inner side of the door. The distance between the holes must be 416 mm.

The distance (B) from upper edge of the door to the centre of the hole depends on the adjacent furniture's dimensions.

The required dimensions are given in the picture C.

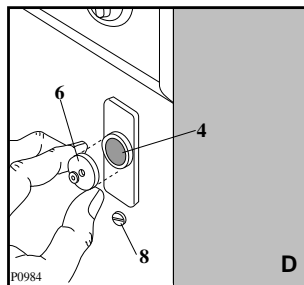
The hinges will be fixed to the door by means of screws for wood (2-Fig. B).

c) Mounting the door

Fix the hinges to the machine by means of the M5x8 screws (3-Fig. B). The hinges can be adjusted to compensate for possible uneven thickness of the door.

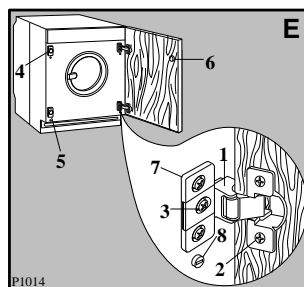
To align the door perfectly it is necessary to loosen the screw (3-Fig. B), adjust the door and tighten the screw again.

d) Counter-magnet (6)



The appliance is pre-arranged for a magnetic closure of the door. To enable a correct operation of this device, it is necessary to screw the counter-magnet (6) (steel disk + rubber ring) into the inner side of the door.

Its position must correspond to the magnet (4) on the appliance (see picture D).

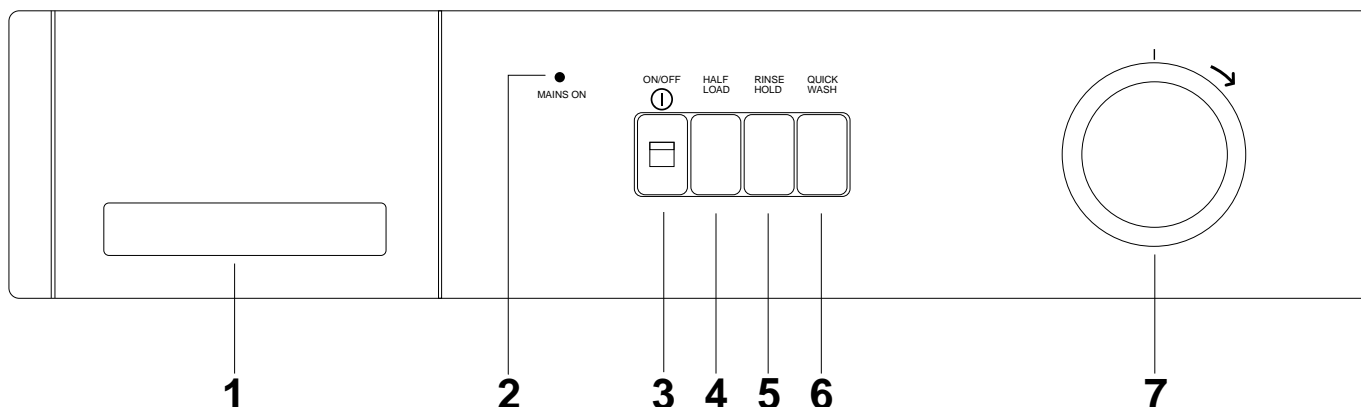


If the door has to be opened from left to right, invert the position of the plates (7), the magnet (4) and the rubber cap (5) (Fig. B and E). Mount the countermagnet (6) and the hinges (1) as previously described.

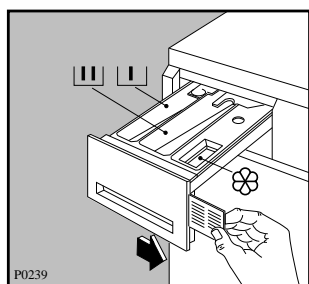
Important: the plastic screw (8) should **never** be loosened (Fig. B and E).

GETTING TO KNOW YOUR MACHINE




Control panel



1 Detergent dispenser drawer



Symbols

-  Prewash
-  Wash
-  Fabric softener

2 Mains-on light

This light illuminates when the machine starts working and goes out when the ON/OFF button is released.

3 ON/OFF button ⓘ

By depressing this button the machine starts operating. When depressing it again, the machine stops. The push button is provided with a child-proof safety lock. Move the small slider placed in the middle of the button downwards to lock the button in the «off» position.

4 Half load button

Select this button to reduce water consumption on the rinse cycle when washing a smaller load of cottons or linens (maximum load size = 2.25 kg).

5 Rinse hold button

Press this button to make the machine stop with water in the drum after the synthetic or delicate wash cycles.

This prevents any creasing which may take place if the clothes are left damp in the drum. When it is convenient for you to empty the machine, simply press this button again so that the machine can proceed to drain and spin, or turn the dial to the drain programme «13».

If this button is not activated, the washing programmes will end with a short spin.

Do not press this button for woollens: wool items should be gently spun.

The Rinse Hold option must not be selected when using NON-STOP operation (automatic washing and drying).

6 Quick wash button

By depressing this button on programmes 2, 3, 4 and 7 the wash time will be reduced by approx. 20 mins.

This is suitable only for garments which are lightly soiled.

7 Programme selector dial

With the **programme selector dial** you choose the desired washing programme. Depress the dial to pop it out and turn it clockwise.

Before setting the dial to any position the machine must be switched off by depressing the ON/OFF button.

Washing hints

Do **NOT** overload the machine. Weigh the laundry the first few times you use the appliance.

The average weights of the most common items are listed below as a guide:

1000g = 1 kg
















Sheet	700-1000 g
Pillow case	100-200 g
Tablecloth	400-500 g
Serviette	50-100 g
Tea towel	70-120 g
Linen hand towel	100-150 g
Towelling hand towel	150-250 g
Towelling bath towel	700-1000 g
Bath robe	1000-1500 g
Man's shirt	200-300 g
Apron	150-200 g

- Load the laundry loosely alternating large items with small ones.
- Sort the laundry according to the type of fabric, colour-fastness and how dirty it is.
- Avoid washing unhemmed or torn items as they may unravel.
- Before washing, empty all pockets of small objects which may have been left inside (coins, keys, screws etc) as these could damage the drain pump.
- When washing curtains, remove the hooks.
- Close poppers and zips and fasten loose buttons.
- It is essential to wash new coloured items separately when washing for the first time.
- When washing fabrics requiring different wash temperatures together, always select the lowest temperature.
- White items should not be washed with coloured items.
- Very small items (handkerchiefs, ribbons, socks etc) should be washed in a washing bag or a pillow case.
- Use a good quality detergent suitable for automatic washing machines.
- Use the correct quantities of detergent.
- For wool, use gentle detergent only in small quantities.
- Bleach is very corrosive; it should be used with care and kept out of reach of children.

- Some stains such as fruit, wine, grass, rust etc. are difficult to remove and should be treated before washing with specific products, which can be found in most household shops. In some cases it may help to soak the stain before washing with a special pre-soak product or biological detergent.
- Only wool marked «Pure New Wool - washable, preshrunk» can be washed in the machine using the wool programme; other types of wool should be washed by hand or dry cleaned.
- If you have used the machine to wash, rinse or spin only non-colour fast garments, there may be dye left in the sump. To ensure any subsequent wash is not contaminated with the dye, select and carry out a rinse and spin programme, without any garments, to ensure that any dye is removed from the sump.
- Once you have finished using the machine, you are advised to unplug it and turn off the water taps.

WASH CARE SYMBOLS

Wash care labels inside garments recommend how to launder your clothes with the best results. The care labelling code is in line with care labelling used in the rest of Europe. The symbols used make it easy to select the correct programme on your washing machine.

WASHING SYMBOL	WASH ACTION	FABRIC
	Normal (Maximum)	White Cotton or Linen without Special Finishes
	Normal (Maximum)	Cotton, Linen or Viscose without Special Finishes Colourfast at 60°C.
	Reduced (Medium)	Nylon, Polyester/Cotton, Viscose with Special Finishes, Cotton/Acrylic Mix.
	Normal (Maximum)	Cotton, Linen or Viscose Colourfast at 40°C but not 60°C.
	Reduced (Medium)	Acrylics, Acetate, Triacetate, Wool mixes, Polyester/wool blends.
	Much Reduced (Minimum)	Wool, wool mixtures, Silks
	Hand wash only	Do not machine wash
BLEACHING		
	Chlorine bleach may be used	
IRONING		
	Hot iron	Cotten, Linen, Viscose
	Warm iron	Polyester mixtures, Wool
	Cool iron	Acrylic, Nylon, Polyester
DRY CLEANING		
	May be dry cleaned. Other letters and/or a bar beneath the circle will indicate the required process to the dry cleaner.	
TUMBLE DRYING		
	May be tumble dried	
	with high heat setting	
	with low heat setting	
X	A cross through any symbol means «DO NOT»	

IMPORTANT NOTES

For best results, always use the dispenser drawer for dispensing detergents and liquid additives.

Once the dispenser has been filled, close it by pushing it in gently. This is particularly important if you are using fabric conditioner to avoid the conditioner entering the machine prematurely.

When using liquid detergent and a prewash programme, place the detergent into the correct compartment in the dispenser drawer, after the prewash has finished.

WHICH DETERGENT TO USE?....

For most clothes and household textiles, **CONVENTIONAL DETERGENTS** will give good washing results. Conventional detergents are available in either a biological, such as Ariel, or a non-biological form, such as Fairy, and are particularly suitable for whites. Biological detergents provide improved stain removal, especially at lower temperatures.

For coloured clothes and household textiles, you should use **COLOUR DETERGENTS**, like Ariel Color, which are designed to maintain the original colour of these items, as well as providing excellent cleaning performance. These are all biological detergents. They are particularly suitable for matching and co-ordinated sets of lingerie, bedding or towels.

For washing wool and silk, **COLOUR DETERGENTS ARE NOT SUITABLE**.

For wool items, you should use a **GENTLE/FINE WASH DETERGENT**, such as Dreft, which has been tested and approved by the International Wool Secretariat and carries the 'Woolmark'. A similar detergent should also be used for silk.

To maintain the appearance of your clothes and household textiles and to make them last longer, you should use different types of detergent for different washes, whether for whites, colours or delicates. Although this may require buying two or three different products, you do not need to use any more powder, or liquid, than if you were buying just one.

AND IN WHICH FORM?

Not only are there different types of detergent, but they are also available in different forms.

POWDERS OR LIQUIDS

Powders and their liquid equivalent provide similar cleaning properties, although liquids dissolve faster when hand washing and at lower temperature washes.

BIOLOGICAL OR NON-BIOLOGICAL

All Biological detergents contain enzymes. Different types of enzymes assist with the removal of protein, starch and fat-based stains, such as blood, egg, chocolate and gravy. However, some people prefer non-biological detergents which do not contain enzymes.

LOW SUDS

In a front loading automatic washing machine, you should only use a low suds detergent. The majority of detergents are now low suds products.

«BIG BOX» OR COMPACT

Compared to their traditional «Big Box» equivalents, compacts (or concentrates as they are also known) have an improved performance and environmental profile, as well as requiring a smaller dosage level.

FABRIC CONDITIONERS

These are ideal for improving 'softness'. They also reduce static cling on synthetics and make ironing easier. Fabric Conditioners come in three forms:

Liquids (regular or concentrated) which work in the final rinse.

Sheets for use in the tumble dryer, and

Combined Detergent and Fabric Softener

USE OF DETERGENT AND ADDITIVES

Choosing the Right Detergent

Always use a low lather powder or liquid. This is important as too much lather prevents the articles from being properly cleansed and may damage the machine.

Use of Powder Detergent


The washing powder should be placed in the appropriate compartments in the detergent dispenser drawer before starting the programme.

Use of Liquid Detergent

A liquid detergent can be used in the middle compartment of the dispenser drawer. Start the machine immediately upon placing the liquid in the dispenser drawer.

Use of Fabric Conditioners










Any liquid additives for softening or dressing the laundry must be poured into the appropriate compartment of the detergent dispenser drawer before starting the programme.

The compartment with the symbol  is for softeners and dressing agents; never exceed the MAX. level.

When using super concentrated fabric conditioners, please follow the manufacturer's instructions carefully.

Programmes for cotton and linen








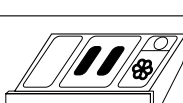
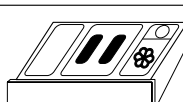
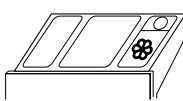
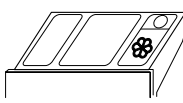
Recommended load: max. 4.5 kg (10 lb)

	Programmes	Degree of soil	Compartments to use ( if required)	Programme dial position/ Temperature	Description
	WHITES WITH PREWASH	Heavy		1 95°	Prewash at 40°C Wash at 95 °C 4 rinses Spin
	WHITES WITHOUT PREWASH	Normal		2 95°	Wash at 95 °C 4 rinses Spin
	FAST COLOURED	Normal		3 60°	Wash at 60 °C 4 rinses Spin
	NON FAST COLOURED	Normal		4 40°	Wash at 40 °C 4 rinses Spin
	SPIN 1200			5	Spin at 1200 rpm

Water filling: 30°/40°/50° programmes: **cold** water filling
 60° programmes: **hot** and **cold** filling
 95° programmes: **hot** filling only

Programmes for synthetics, delicates and wool

Recommended load: max. 2 kg (4.5 lb); wool max. 1 kg (2.2 lb)

	Programmes	Degree of soil	Compartments to use ( if required)	Programme dial position / Temperature	Description
	SYNTHETICS	Normal		6 50°	Wash at 50 °C 3 rinses Short spin (*)
	DELICATES	Normal		7 40°	Wash at 40 °C 3 rinses Short spin (*)
	WOOL 	Normal		8 40°	Wash at 40 °C 3 rinses Short spin (*)
	QUICK & COOL	Light		9 30°	Wash at 30 °C 3 rinses Short spin (*)
	RINSES			10	3 rinses, with fabric softener, if required Short spin (*)
	CONDITIONER RINSE			11	1 rinse, with fabric softener, if required Short spin (*)
	SPIN 650			12	Draining of water and short spin at 650 rpm
	DRAIN			13	Draining of water

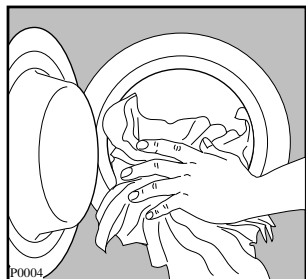
(*) If the "RINSE HOLD" button has not been depressed.

USING YOUR MACHINE

WASHING 4.5 KG OF WHITE COTTON AT 95°C

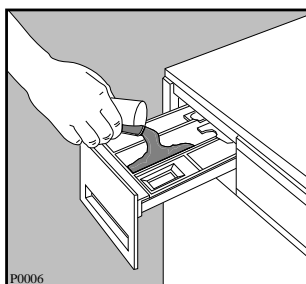
Suppose you have 4.5 kg of normally dirty laundry to wash. It is white cotton and is suitable for high temperature washing.

1 Load the laundry



Open the door by pulling the catch outward. Load the items one at a time and close the door.

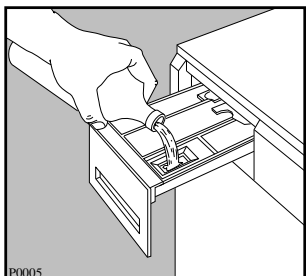
2 Measure out the detergent




Pull out the detergent dispenser drawer from the control panel. Measure out the amount of detergent required and pour into the main wash compartment.

If you wish to carry out a programme with prewash, pour the amount of detergent required into the «prewash» compartment.

3 Add the fabric softener if required



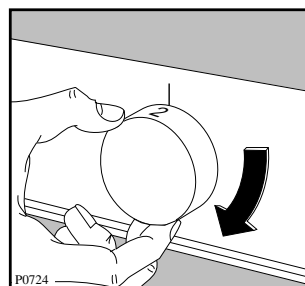
Pour the fabric softener, if required, into the compartment marked .

Do not exceed the MAX level and then close the drawer gently.

4 Select the required option(s)

Depress HALF LOAD and/or QUICK WASH if desired.

5 Select the required wash programme

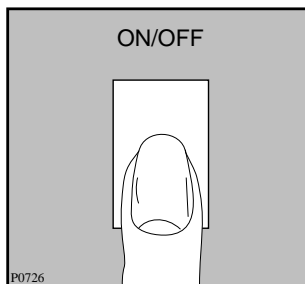


Turn the programme selector dial **clockwise** to the required programme.

6 Start the machine

Before starting up the machine check that:

- the appliance is plugged in
- the water supply taps are turned on
- the drain hose is correctly and securely positioned
- the door and the detergent dispenser drawer are closed.



Depress the ON/OFF button: the mains-on light illuminates and the machine starts operating.

7 At the end of the programme

The machine stops automatically.

The door is controlled by a safety device which releases 2 minutes after the end of the programme.

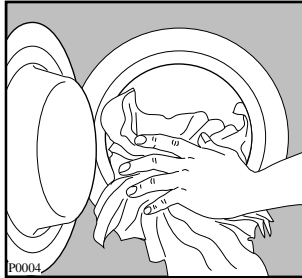
Switch the machine off by depressing the ON/OFF button again. The mains-on light goes out.

When the programme has finished you are advised to unplug the appliance and turn off the water taps.

WASHING 2 KG OF SYNTHETIC FABRICS AT 50°C

Suppose you have 2 kg of synthetic fabrics to wash. They are rather delicate fabrics and should not be washed at a high temperature.

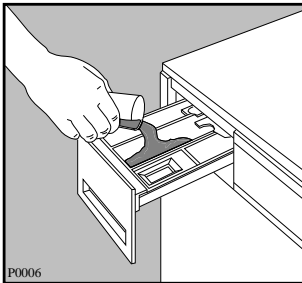
1 Load the laundry



Open the door by pulling the catch outward.

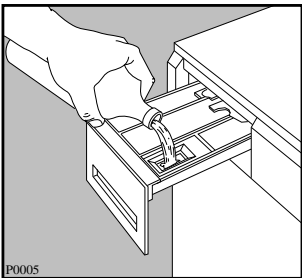
Load the items one at a time and close the door.


2 Measure out the detergent



Pull out the detergent dispenser drawer from the control panel. Measure out the amount of detergent required and pour into the main wash compartment.

3 Add the fabric softener if required



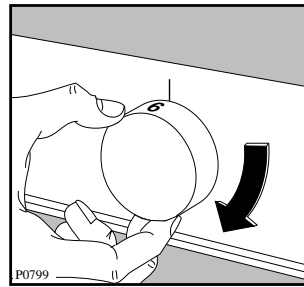
Pour the fabric softener, if required, into the compartment marked .

Do not exceed the MAX level and then close the drawer gently.

4 Select the required option

Depress RINSE HOLD and/or QUICK WASH, if desired.

5 Select the required wash programme

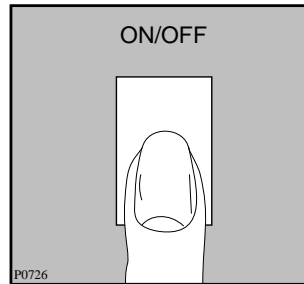


Turn the programme selector dial **clockwise** to the required programme .

6 Start the machine

Before starting up the machine check that:

- the appliance is plugged in
- the water supply taps are turned on
- the drain hose is correctly and securely positioned
- the door and the detergent dispenser drawer are closed.



Depress the ON/OFF button: the mains-on light illuminates and the machine starts operating.

7 At the end of the programme

The machine stops automatically.

If you have selected the RINSE HOLD option, the machine will stop after the last rinse with the water left in the wash tub, to prevent the fabric from creasing. To drain the water release the RINSE HOLD button or select programme **13**.

The door is controlled by a safety device which releases 2 minutes after the end of the programme.

Switch the machine off by depressing the ON/OFF button again. The mains-on light goes out.

When the programme has finished you are advised to unplug the appliance and turn off the water taps.

MAINTENANCE AND CLEANING

Before any maintenance or cleaning is carried out you must **DISCONNECT** the appliance from the electricity supply.

Descaling

The water we normally use contains lime. It is a good idea to periodically use a water softening powder in the machine. Do this separately from any laundry washing, and according to the softening powder manufacturer's instructions. This will help to prevent the formation of lime deposits.

After each wash

Leave the door open for a while. This helps to prevent mould and stagnant smells forming inside the appliance. Keeping the door open after a wash will also help to preserve the door seal.

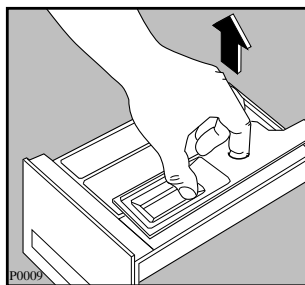
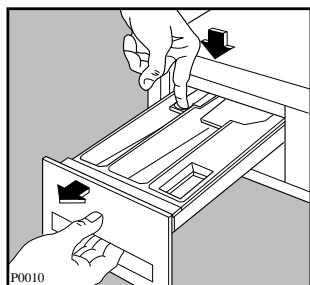
External cleaning

Clean the exterior cabinet of the appliance with soap and water only, and then dry thoroughly.

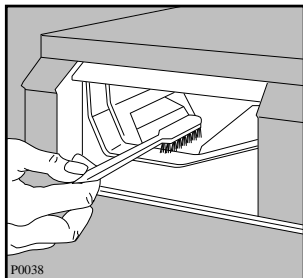
Cleaning the dispenser drawer

From time to time the washing powder and additive dispenser drawer should be cleaned.

Remove the drawer by pressing the catch downwards and by pulling it out. Flush it out under a tap, to remove any traces of accumulated powder.



Cleaning the drawer recess



Having removed the drawer, use a small brush to clean the recess, ensuring that all washing powder residue is removed from the upper and lower part of the recess.

Replace the drawer and run the rinse programme for a few minutes without any clothes in the drum.

The dangers of freezing

If the machine is exposed to temperatures below 0°C, certain precautions should be taken.

- Turn off the water taps.
- Unscrew the inlet hoses.
- Unhook the drain hose from the rear support and position the end of this hose and that of the inlet hoses in a bowl. Run the draining programme until the selector dial is in the "Stop" position.
- Disconnect the appliance.
- Screw the inlet hoses and reposition the drain hose.
- When you intend to start the machine up again, make sure that the room temperature is above 0°C.

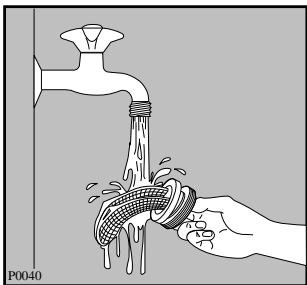
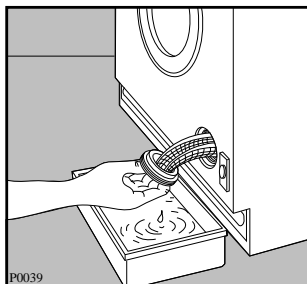
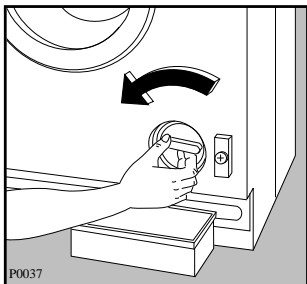
Cleaning the filter

The water drain filter

A clean filter is important for the correct functioning of the machine, and should therefore be cleaned after every washing and drying programme.

Open the filter door and place a container underneath to catch any spillage. If the filter is blocked and the machine is unable to drain you will need to drain the water manually from the machine at this stage. To do this, unhook the drain hose from the standpipe or sink and hold the end of the hose over a bowl on the floor. The water should drain by gravity into the bowl. When the bowl is full, hook the hose back up and empty the bowl. Repeat the procedure until water stops flowing out.

Unscrew and remove the filter.



Clean carefully under a fast running tap.

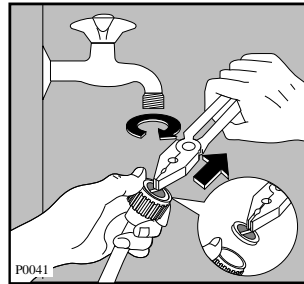
Warning

When the appliance is in use and depending on the programme selected there can be hot water in the filter. Never remove the filter during a wash cycle, always wait until the appliance has finished the cycle, and is empty. When replacing the filter, ensure it is securely retightened so as to stop leaks and young children being able to remove it.

The water inlet filters

If your water is very hard or contains traces of lime deposit, the water inlet filters may become clogged.

It is therefore a good idea to clean them from time to time.



Turn off the water taps. Unscrew the water inlet hoses. Remove and clean the filters using a hard bristle brush. Replace the filters and tighten up the inlet hoses.

Before contacting your local Tricity Bendix Service Centre, please make the following checks:

The machine does not start up

- The ON/OFF button has not been depressed
- The door is not closed properly
- No water is entering the machine (see: the machine does not fill)
- The selector dial is not correctly positioned

The machine does not fill

- The water tap is not turned on
- The water supply has been disconnected
- The inlet hose is kinked
- The water pressure is too low
- The water inlet filter is clogged
- The door is not closed properly

The machine empties as it fills

- The end of the drain hose is too low
- The end of the drain hose is submerged in water
- Drain pipe has no vent-hole

The machine does not drain or spin

- You have selected a gentle wash cycle with the Rinse Hold option
- The drain filter is clogged
- The drain hose is kinked
- The drainage system pipes are blocked
- The drain hose extension is incorrect
- The wash load is unbalanced. Redistribute the load inside the drum to allow the machine to spin.

The machine leaks or overflows

- Too much detergent
- Unsuitable detergent
- The inlet hose is loose
- The detergent dispenser drawer or recess is clogged
- The end of the drain hose is not securely positioned
- The drainage system pipes are blocked

The machine vibrates or is noisy

- The internal packing and transit bolts have not been removed
- The machine is not level
- The machine is in contact with the wall or furniture
- The washing load is badly distributed
- The machine is overloaded

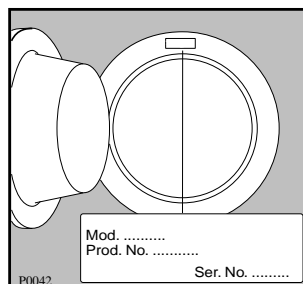
The door does not open

- The safety device has locked it
- Water in the tub: the door cannot be opened if water is present in the tub

If, after the above checks, there is still a fault, call your local Tricity Bendix Service Centre.

Please make sure you give the model and serial number of the appliance.

This information can be found on the rating plate (see picture) or on the guarantee card.



Original spare parts can be purchased from Tricity Bendix Service Centres.

In-guarantee customers should ensure that the above checks have been made as the engineer will make a charge if the fault is not a mechanical or electrical breakdown.

Please note that proof of purchase is required for any in-guarantee service calls.

TRICITY BENDIX GUARANTEE CONDITIONS

We, Tricity Bendix, undertake that if within 12 months of the date of the purchase this TRICITY BENDIX appliance or any part thereof is proved to be defective by reason only of faulty workmanship or materials, we will, at our option repair or replace the same FREE OF ANY CHARGE for labour, materials or carriage on condition that:

- The appliance has been installed correctly and used only on the electricity supply stated on the rating plate.
- The appliance has been used for normal domestic purposes only, and in accordance with the manufacturer's operating and maintenance instructions.
- The appliance has not been serviced, maintained, repaired, taken apart or tampered with, by any person not authorised by us.

All service work under this guarantee must be undertaken by a Tricity Bendix service representative or authorised agent.

Any appliance or defective part replaced shall become our property.

This guarantee is in addition to your statutory and other legal rights.

Home visits are made between **8.30 am** and **5.30 pm** Monday to Friday. Visits may be available outside these hours in which case a **charge** will be made.

Exclusions

This guarantee does not cover:

- Damage or calls resulting from transportation, improper use or neglect, the replacement of any light bulbs or removable parts of glass or plastic, or vacuum cleaner drive belts, brushes or dust bags.
- Costs incurred for calls to put right an appliance which is improperly installed or calls to appliances outside the United Kingdom.
- Appliances found to be in use within a commercial environment, plus those which are subject to rental agreements.
- Products of Tricity Bendix manufacture which are not marketed by Tricity Bendix Ltd.
- EU Countries. The standard guarantee is applicable but subject to the owner's responsibility and cost to ensure the appliance meets the standards set by the country to which the product is taken.

Proof of purchase may be required. Electrolux Aftersales Service in the country concerned, with whom Tricity Bendix have an arrangement, will be pleased to advise further.

TRICITY BENDIX SERVICE CENTRES

CENTRE	POSTAL DISTRICTS	SERVICE APPOINTMENTS	ADDRESS
ABERDEEN	AB	01224-696569	Tricity Bendix After Sales Service Northeast Appliance Service 8 Cornhill Arcade Cornhill Drive Aberdeen AB2 5UT
ARGYLL	PA 24-61	01369-703161	Tricity Bendix After Sales Service T.D.C. Refrigeration Briar Hill 7 Hill Street Dunoon Argyll PA 23 7AL
BARNSTAPLE	EX 18-23 31-39	01271-328826	Tricity Bendix After Sales Service McBain Refrigeration Unit 4 Upcott Avenue Pottington Industrial Estate Barnstaple North Devon EX31 1HN
BORDERS	TD	01573-224411	Tricity Bendix After Sales Service James Stewart & Son 2-8 Wood Market Kelso Borders TD 5 7AX
BRISTOL	BA BS SP TA	0117-9211876	Tricity Bendix After Sales Service Unit BE46 PO Box 37 Bristol BS 99 1UD
CANVEY	E EC EN N NW WC AL CB HA HP LU MK SG UB WD CM CO IG RM SS IP NR PE 14-19,30-38 or	0181-443-3464 0181-965-9699 0181-965-9699 01268-694144 01603-667017 01266-694144	Tricity Bendix After Sales Service 2-4 Sandhurst Kings Road Canvey Island SS8 0QY
CARDIFF	CF, NP 1-4, 6, 9-44 SA 1-18 SA 21-32	01222-460131	Tricity Bendix After Sales Service Guardian Industrial Estate Clydesmuir Road Tremorfa Cardiff CF2 2QS
CUMBRIA	CA	01228-594747	Tricity Bendix After Sales Service E.T.B. Services Carlisle Enterprise Centre James Street Carlisle CA2 5AP
DUMFRIES & GALLOWAY	DG 1-14	01387-265166	Tricity Bendix After Sales Service Allan Crossan (Service) 93 Irish Street Dumfries Scotland DG1 2PQ

TRICITY BENDIX SERVICE CENTRES

CENTRE	POSTAL DISTRICTS	SERVICE APPOINTMENTS	ADDRESS
DUNDEE	DD1-14 PH8-18	01250-876285	Tricity Bendix After Sales Service I Brogan Domestic 41 Lesley Street Blairgowrie Perthshire PH 10 6AT
GLASGOW	EH FK G KA KY1-16 ML PA 1-23, PH 1-7	0141-6474381	Tricity Bendix After Sales Service 20 Cunningham Road Clyde Estate Rutherglen Glasgow G73 1PP
GUERNSEY	All Codes	01481-46931	Guernsey Electricity PO Box 4 Vale Guernsey Channel Island
HAVERFORDWEST	SA33-39, SA41-44, SA61-73	01437-710914	Tricity Bendix After Sales Service C Butherway 1 Church Road Roch Haverfordwest Dyfed/Wales SA 62 6AG
HEREFORD	HR1-9 LD1-8 SY7,18 NP5, NP7, NP8	01432-340334	Tricity Bendix After Sales Service Domestic Repair Centre Unit 3 Bank Buildings Cattle Market Hereford HR4 9HX
HULL	YO4 YO11-18 YO25 HU1-19 DN14	01482-58567	Tricity Bendix After Sales Service John Sizer Unit 1, Boulevard Unit Factory Estate Hul HU3 4AY
INVERNESS	IV1-28, 30-36, 52-56 PH19-26, 42-44 KW1-14	01463-792952	Tricity Bendix After Sales Service Highland Appliances Unit 3B3 Smithton Industrial Estate Smithton Inverness IV 1 2PD
INVERNESS	PH30-41 IV40-51	01855-821315	Tricity Bendix After Sales Service George Ross Electrical Forrestry Workshop Inchree Onich Invernesshire PH33 6SE
ISLE OF WIGHT	PO30-41	01983-872552	Tricity Bendix After Sales Service Wyatts Electrical Service 4 Forelands Road Bembridge Isle of Wight PO35 5XW

TRICITY BENDIX SERVICE CENTRES

CENTRE	POSTAL DISTRICTS	SERVICE APPOINT- MENTS	ADDRESS
ISLE OF ARRAN	KA27	01770-302909	Tricity Bendix After Sales Service Arran Domestic Unit 4 The Douglas Centre Brodick Isle of Arran KA27 8AJ
ISLE OF LEWIS	PA83-87	01851-705555	Tricity Bendix After Sales Service N D Macleod Churchhouse 16 James Street Stornoway Isle of Lewis PA87 2QW
ISLE OF MAN	IM	01624-687794	Tricity Bendix After Sales Service Manx Electricity Service Workshop North Quay Douglas Isle of Man
ISLE OF MULL	PA62-75	01688-302262	Tricity Bendix After Sales Service B Hogg Braeside Raeric Road Tobermory Isle of Mull PA75 6PU
JERSEY	All Codes	01534-505050	Jersey Electricity Company PO Box 45 Queens Road St Helier Jersey, Channel Islands JE4 8NY
LAMPETER	SA19, 20 SA 40 SA45-48 SY23-25	01570-423020	Tricity Bendix After Sales Service Lampeter Domestic Appliance Service Unit 16 Lampeter Industrial Estate Lampeter, Dyfed SA48 7DY
LANCASTER	LA1-23	01772-316175	Tricity Bendix After Sales Service NL Services Unit 333 Ranglet Road Walton Summit Bamber Bridge Preston, Lancashire, PR5 8AR
LEEDS	BD DN1-7, 10-12 HD HG HX LS S WF YO1-3, 5-8 DE NG1-22 & 25	0113-2608511	Tricity Bendix After Sales Service 64-66 Cross Gates Road Leeds, LS15 7NN
LINCOLN	DN21 subcd. 1, 2 & 5 only LN1, 2, 4-6 LN3 subcodes 4 & 5 only LN8-10 NG23, 24 31-34 PE 1-13, 20-25	01522-514603	Tricity Bendix After Sales Service Brian Hudson Unit 8 Stonefield Park Clifton Street Lincoln, LN 5 8AA
LIVERPOOL	FY PR L WN CH CW WA (Not WA14-15)	0151-254 1724	Tricity Bendix After Sales Service Unit 1 Honeys Green Precinct Honeys Green Lane West Derby Liverpool, L12 9JH

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CENTRE	POSTAL DISTRICTS	SERVICE APPOINTMENTS	ADDRESS
MANCHESTER	BB BL OL M SK WA14 & 15 only	0161-477 7758	Tricity Bendix After Sales Service Unit 30 Oakhill Trading Estate Devonshire Road Worsley Manchester, M28 3PT
NEWTON ABBOTT	EX1-17 PL1-9, 16, 19-21 TQ	01626-65909	Tricity Bendix After Sales Service South West Domestic Service Unit 2 Zealley Industrial Estate Kingsteignton Newton Abbott South Devon, TQ12 3SJ
NORTH WALES	LL	01745-591616 01745-590096	Tricity Bendix After Sales Service GMS (Cymru) Unit 2 Coed - Parc Abergele Road Rhuddlan Clwyd, Wales, LL18 5UG
NORTHERN	DL TS DH YO21,22 DH NE SR	01325-301400 0191-493-2025	Tricity Bendix After Sales Service PO Box 40 Preston Road Aycliffe Industrial Estate Newton Aycliffe, Co Durham DL5 6XA
NORTHERN IRELAND EAST	BT1-30,36-57,63-67	01232-746591	Tricity Bendix After Sales Service Unit C3 Edenderry Industrial Estate 326 Crumlin Road Belfast, BT14 7EE
NORTHERN IRELAND WEST	BT31-35, 60-62 BT68-82, 92-94	01861-510400	Tricity Bendix After Sales Service G & O (Armagh) Service Owenmore House Kilwee Business Park Upper Dunmurray Lane Belfast, BT17 0HD
NUNEATON	B1-48, 62-79, 90-94 DY ST WR15 WS WV NN CV LE	0121-358-7076 0121-358-7076 0121-358-5051 01203-354424	Tricity Bendix After Sales Service Unit 23-24 Alliance Business Park Townsend Drive Nuneaton Warwickshire, CV11 6RX
ORKNEY	KW15-17	01856-875457	Tricity Bendix After Sales Service Refrigeration Sales and Service Hatson Ind. Estate Kirkwall Orkney
REDDITCH	GL OX WR (Not WR15) SN B49, 50, 60, 61, 80, 95-98	01527 512919 01993 704411	Tricity Bendix After Sales Service Heming Road Washford Redditch Worcestershire, B98 0DH
REDRUTH	TR1-20, 26, 27 PL10-15, 17, 18, 22-35	01209-314407	Tricity Bendix After Sales Service Cornwall Domestic Service Unit 7D Pool Industrial Estate Wilson Way Redruth, Cornwall TR15 3QW
ROTHESAY	PA20	01700-504777	Tricity Bendix After Sales Service D McGlashan Walker Engineering Glenmhor Upper Serpentine Rothesay, PA20

TRICITY BENDIX SERVICE CENTRES

CENTRE	POSTAL DISTRICTS	SERVICE APPOINTMENTS	ADDRESS
SHETLAND	Own Sales	01595-692915	Tricity Bendix After Sales Service G. Robertson Ltd. 3/4 Carlton Place Lerwick Shetland ZE1 OED
SHETLAND	Own Sales	01595-692225	Tricity Bendix After Sales Service Tait Electronic Systems Ltd Holmsgarth Road Lerwick Shetland ZE1 OPW
SHETLAND	Own Sales	01595-692855	Tricity Bendix After Sales Service Bolts Shetland Ltd 26 North Road Lerwick Shetland ZE1 OPE
SHETLAND	ZE2	01806-566546	Tricity Bendix After Sales Service Leask Electrical Harsdale Symbister Shetland ZE2 9AA
SHREWSBURY	SY1-6 SY8-17 SY19-22 TF	01743-450279	Tricity Bendix After Sales Service BLI Service 6 Harlescott Barn Harlescott Lane Shrewsbury, Shropshire SY1 3SY
SOUTH COAST	BH DT PO1-22 SO TR 21-25	01705-667411 0117-9211876	Tricity Bendix After Sales Service Limerline Road Hilsea Portsmouth Hampshire PO3 5JJ
SOUTH HUMBERSIDE	DN8, 9 DN15-20 DN21 subcodes 3, 4 only DN31-40 LN3 subcode 6 only LN7, 11-13	01472-267978	Tricity Bendix After Sales Service John Robinson (Electrical) 81 Pasture Street Grimsby DN32 9EP
TONBRIDGE	GU1-35 RG SL CT DA ME TN BN1-18 20-27 RH TW BR CR SE SW SM KT	01252-24505 01732-357722 01273-694341 0181-658-9069	Tricity Bendix After Sales Service Unit 30 Deacon Trading Estate Morley Road Tonbridge Kent TN9 1RA
WESTERN ISLES	HS9	01871-890206	Tricity Bendix After Sales Service Mr. J. Zerfahs 244 Bruernish Isle of Barra Western Islands HS9 5QY

TRICITY BENDIX



Better Products. Better Value.

Tricity Bendix, 99 Oakley Road, Luton, Beds LU 4 9QQ

Model No.
BA 450

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REGISTERED IN ENGLAND NO. 176547

Part No.
124978290